

FIG.1

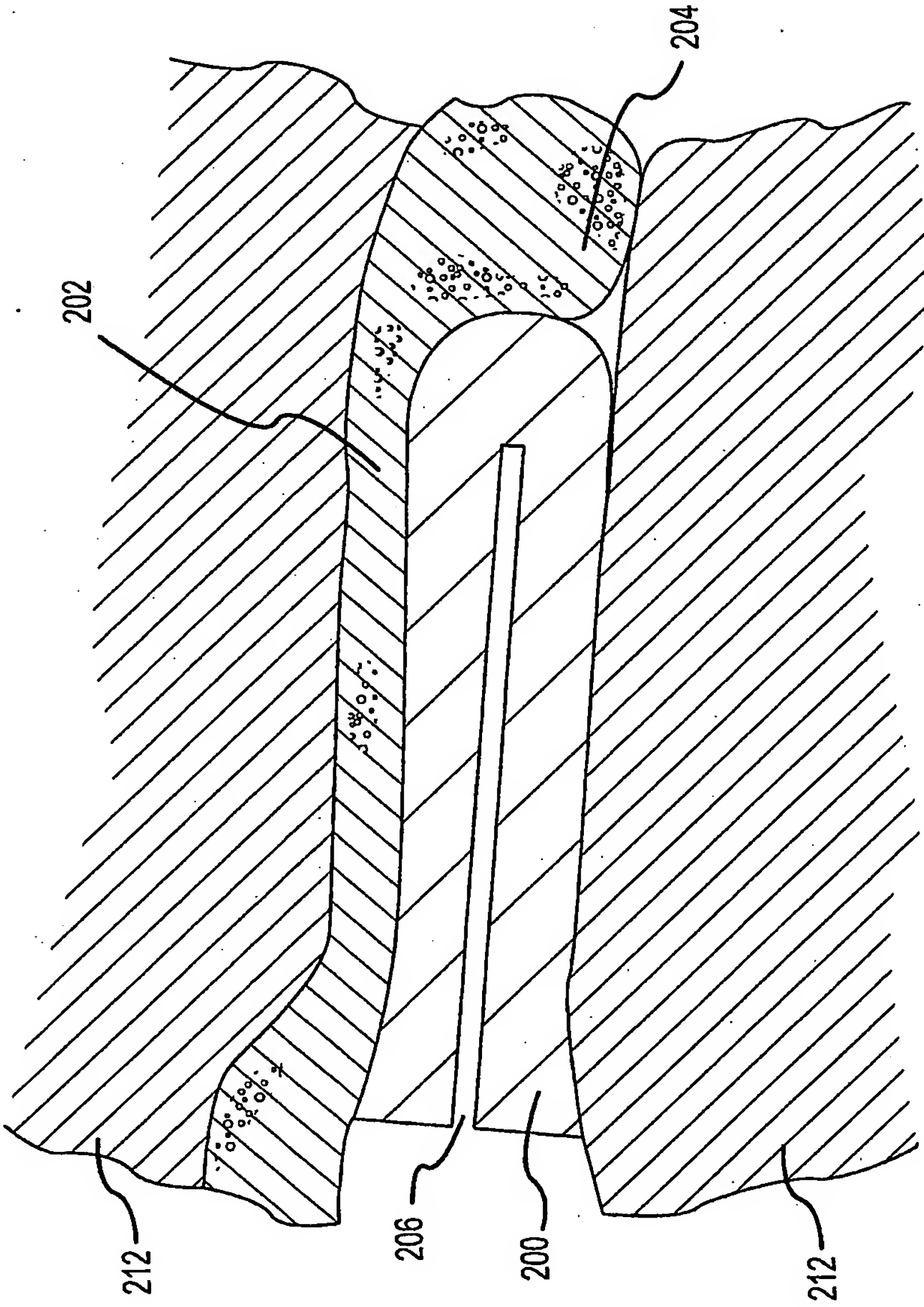


FIG. 2

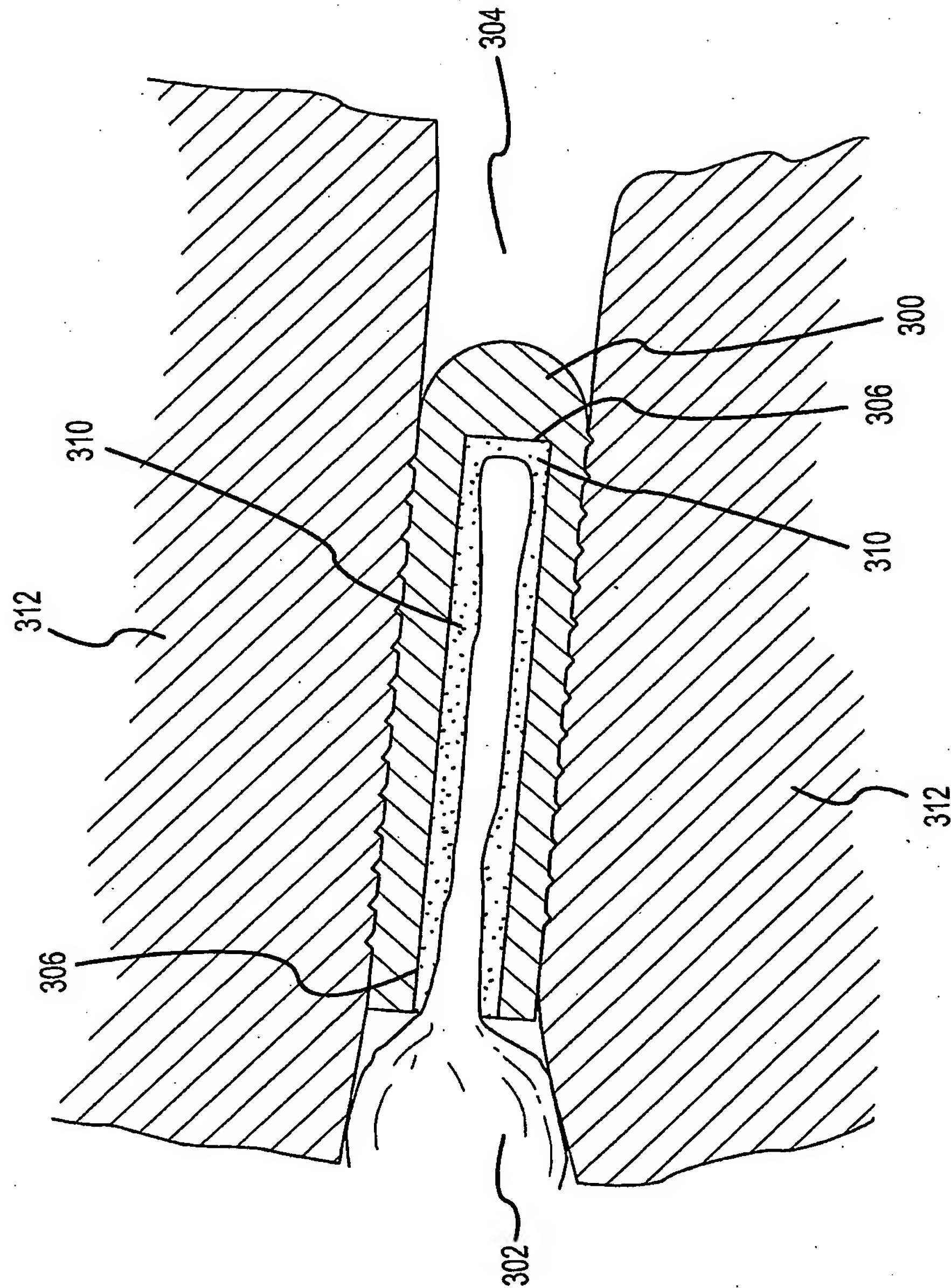


FIG.3

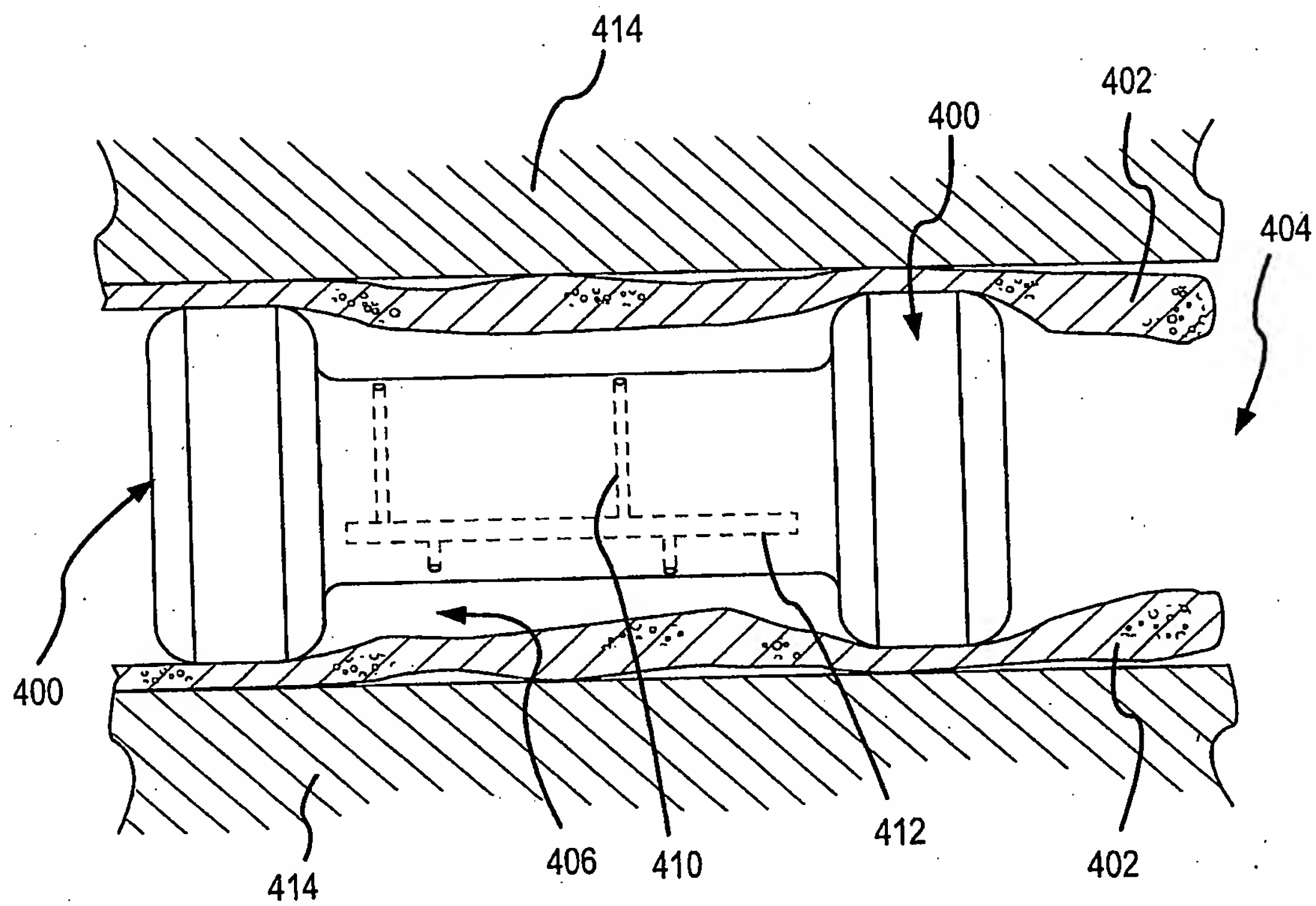


FIG.4

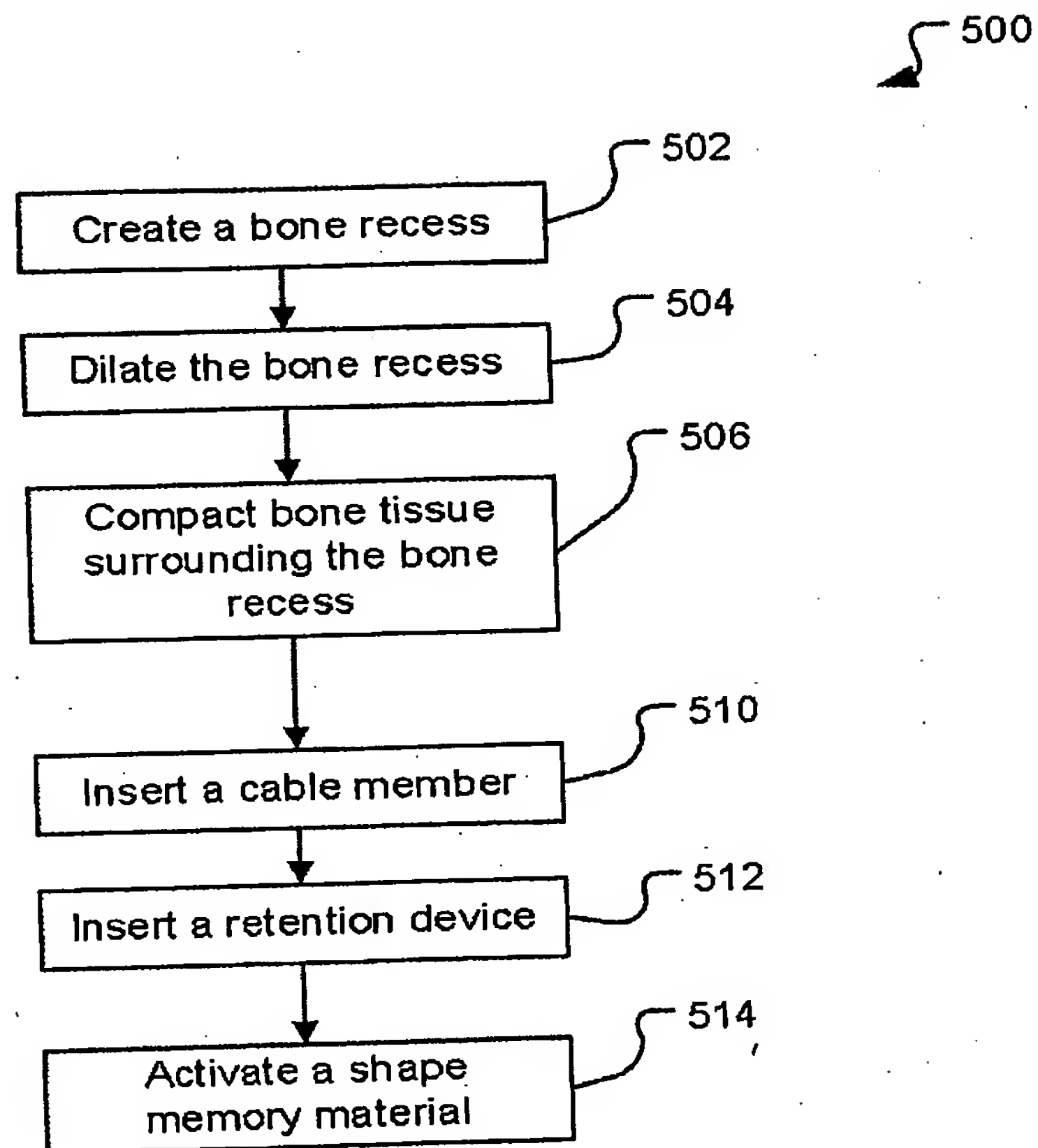


FIG. 5

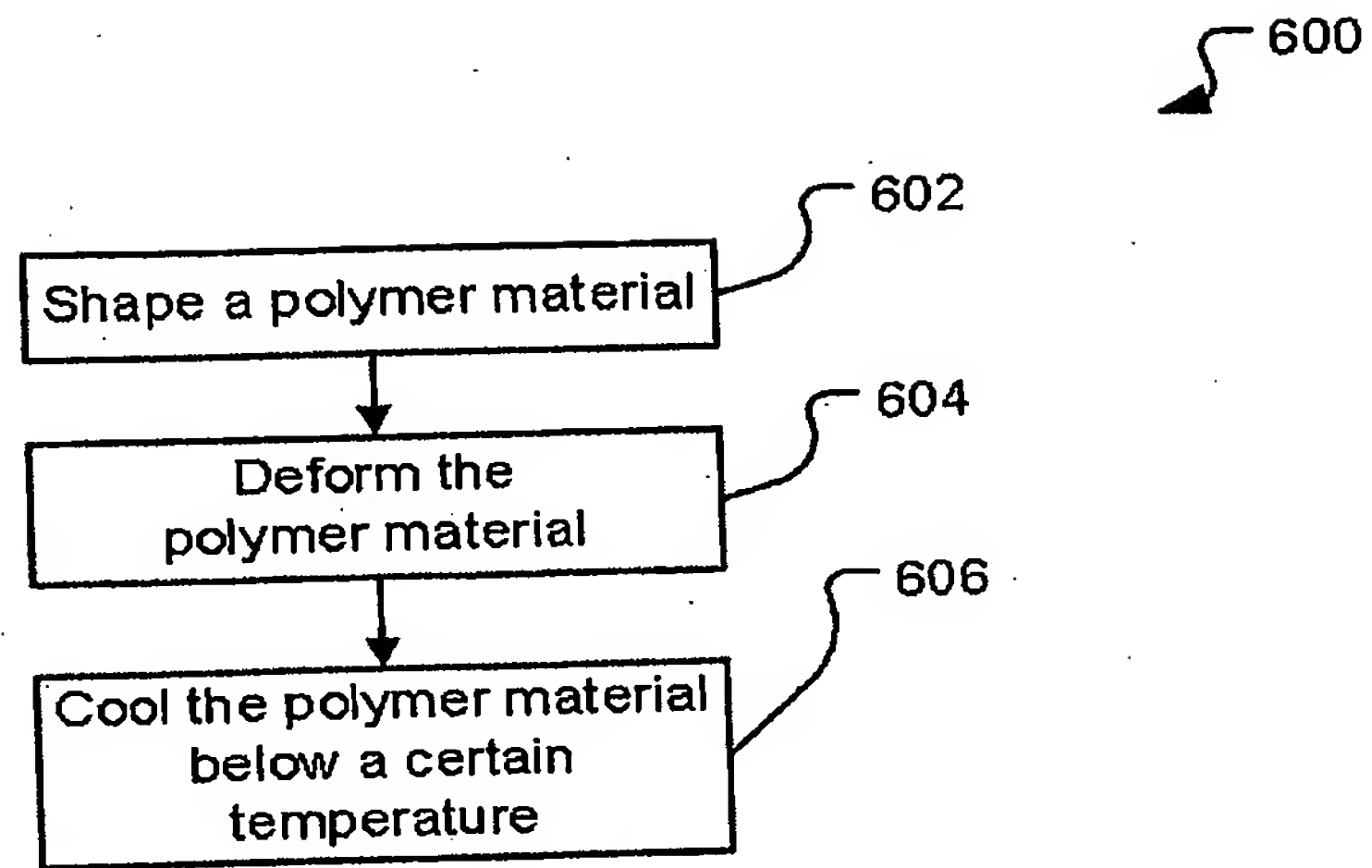


FIG. 6

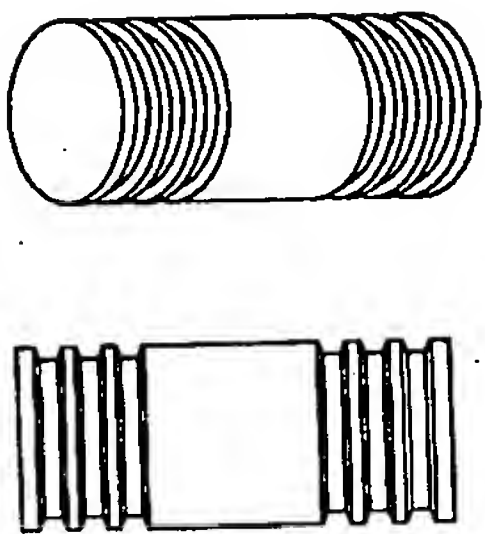


FIG. 7A

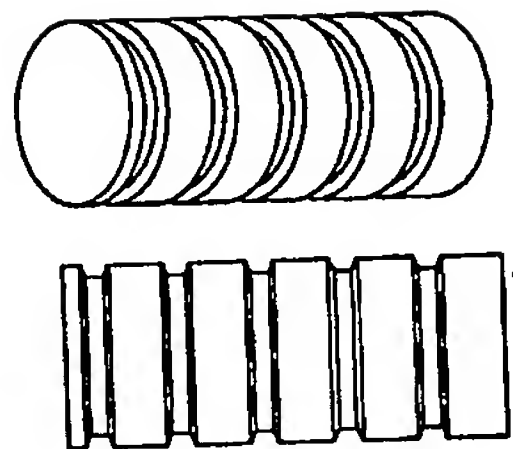


FIG. 7B

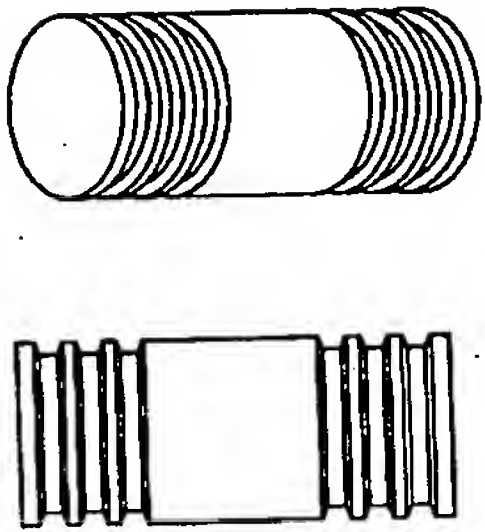


FIG. 7C

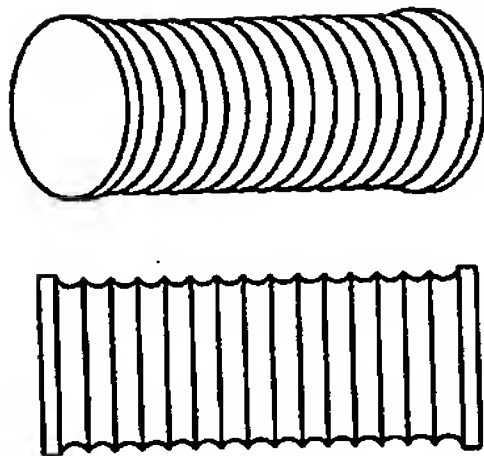


FIG. 7D

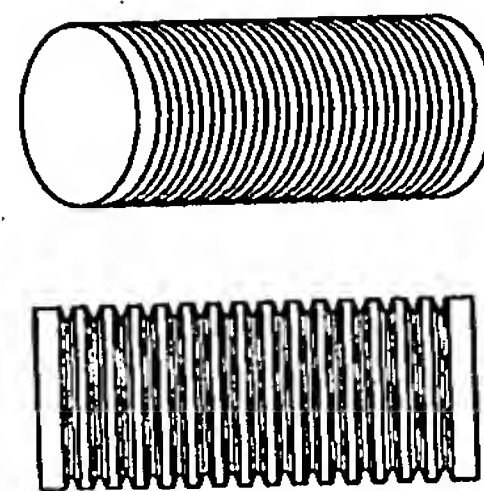


FIG. 7E

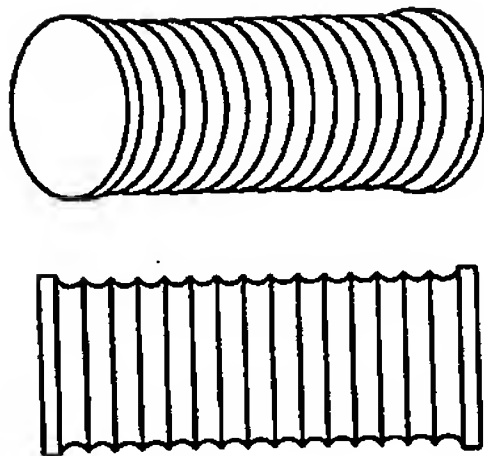


FIG. 7F

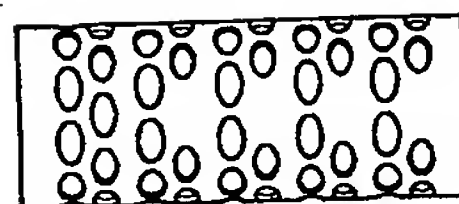


FIG. 7G

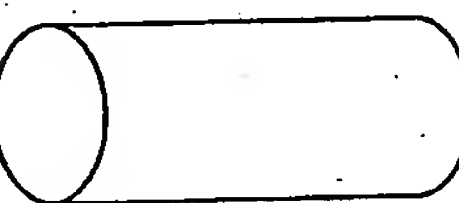


FIG. 7H

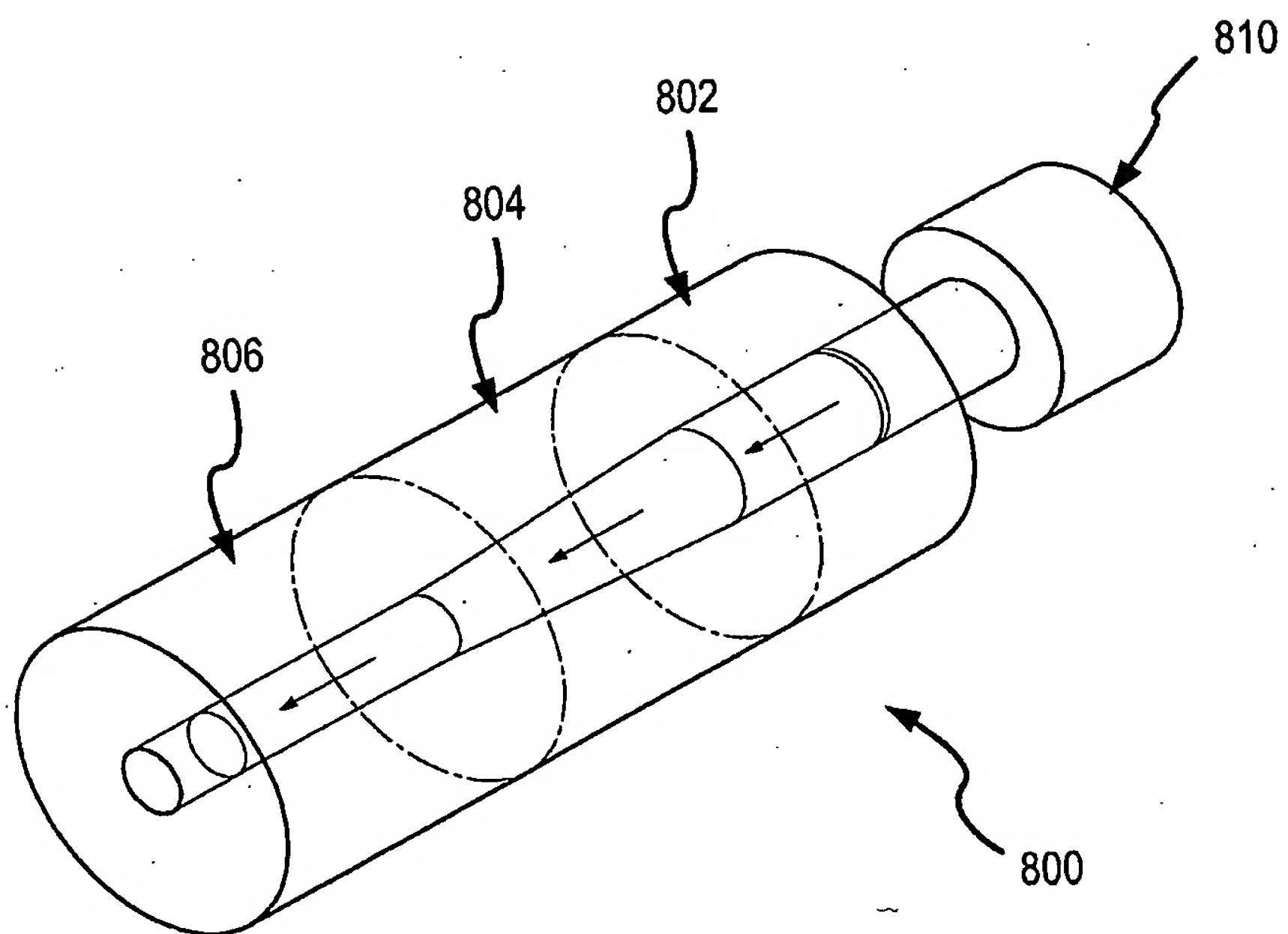


FIG. 8

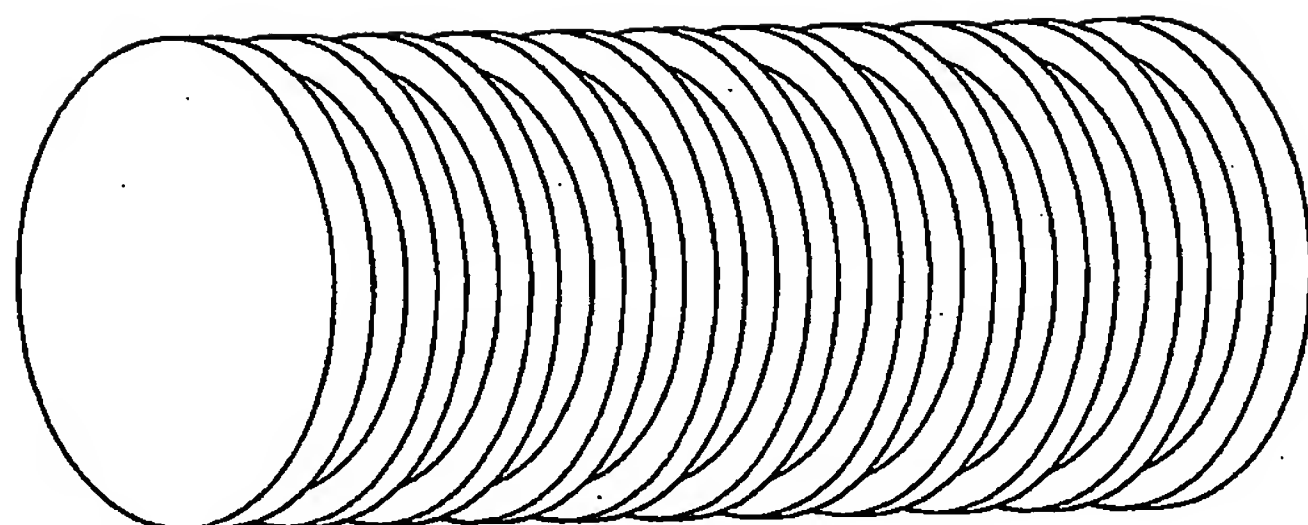


FIG. 9A

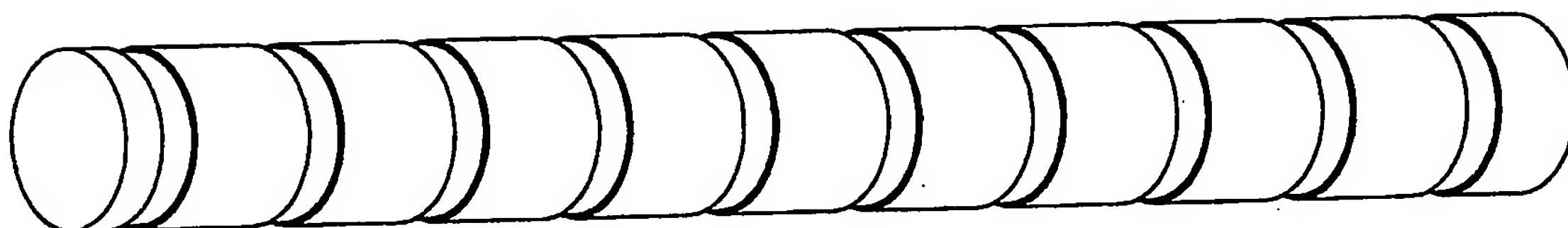


FIG. 9B

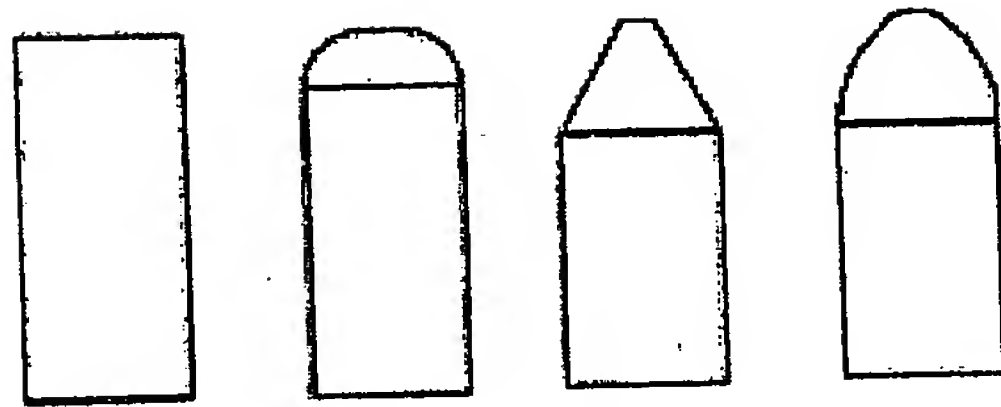


FIG. 10

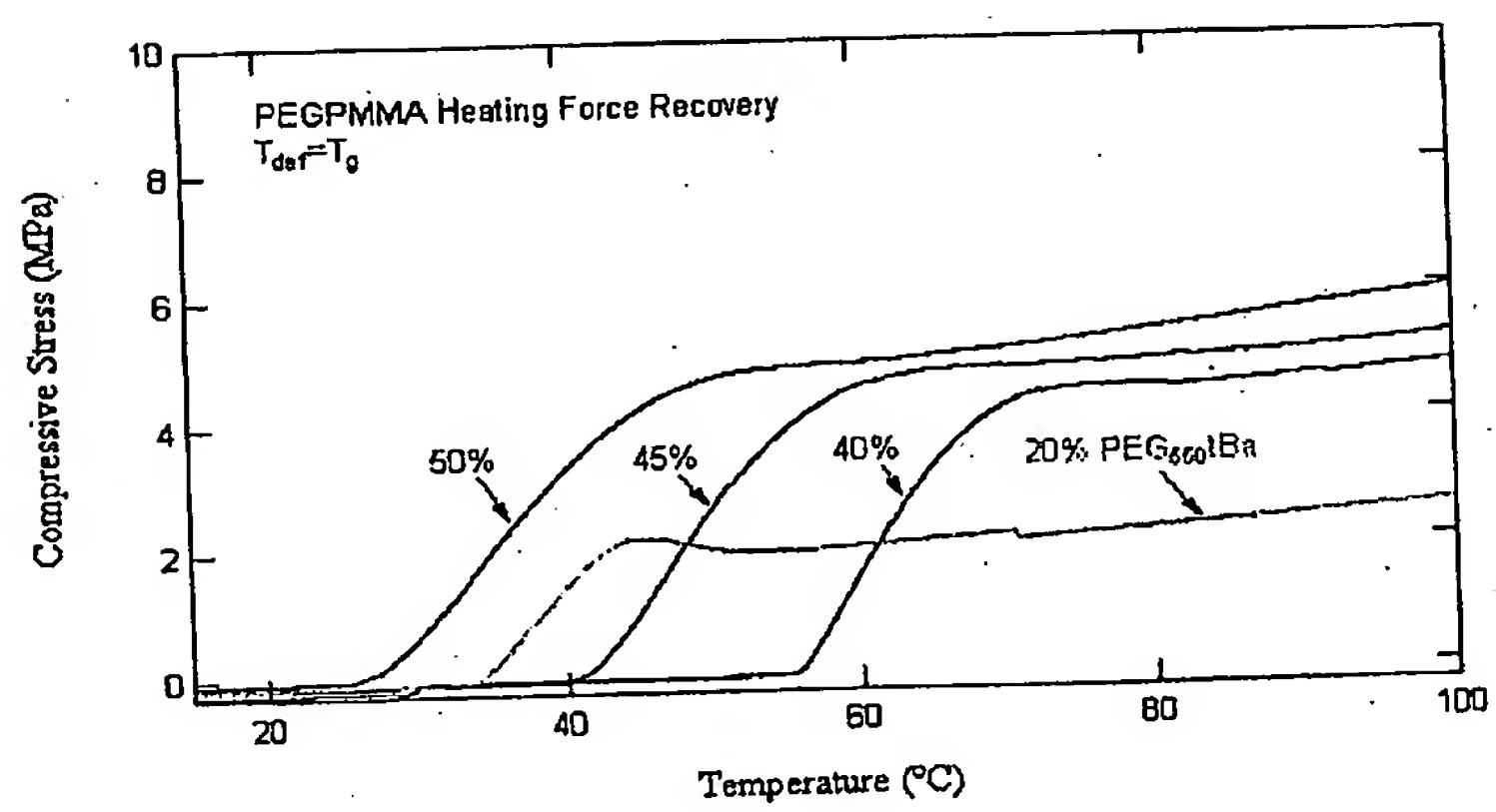


FIG. 11

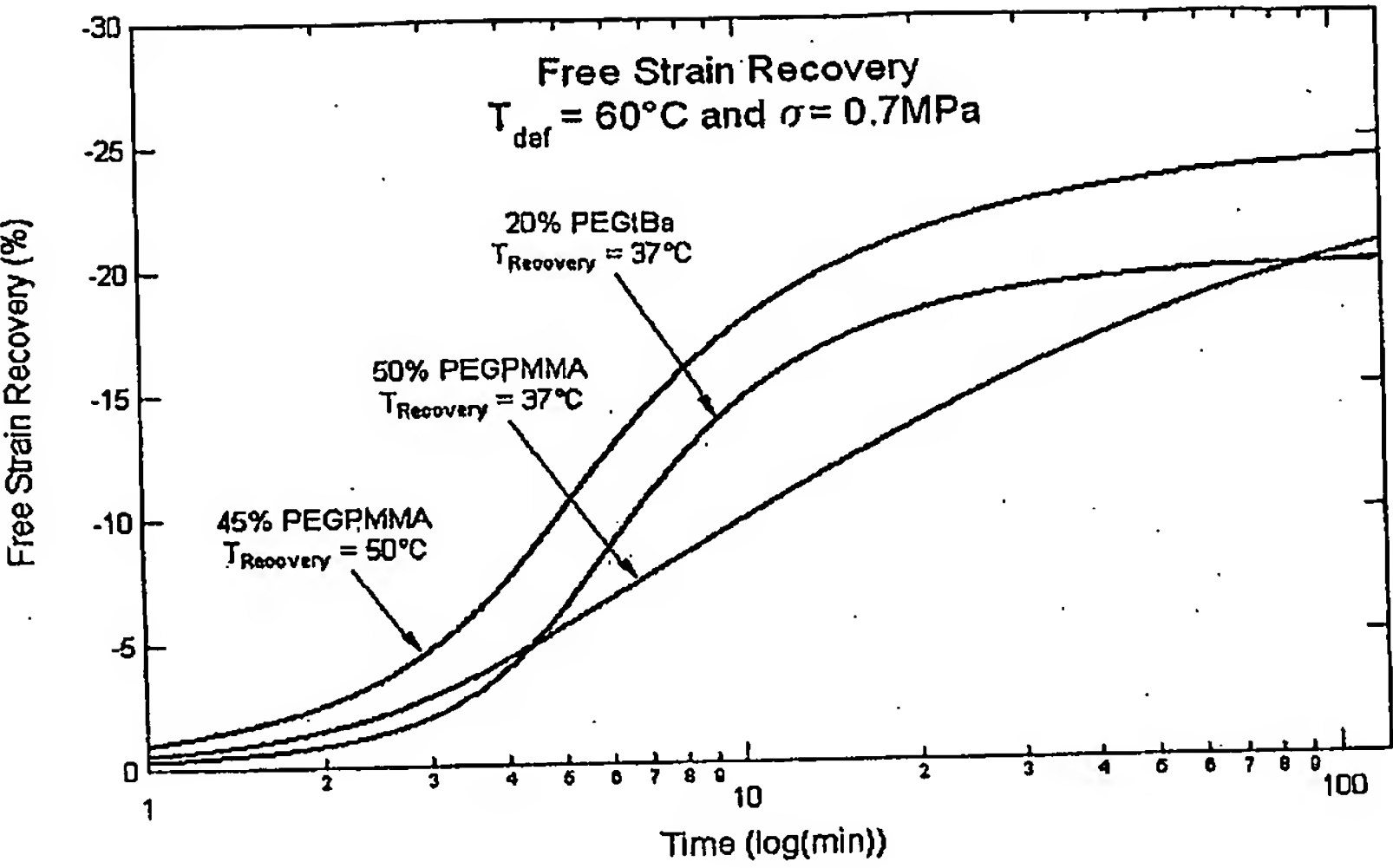


FIG. 12

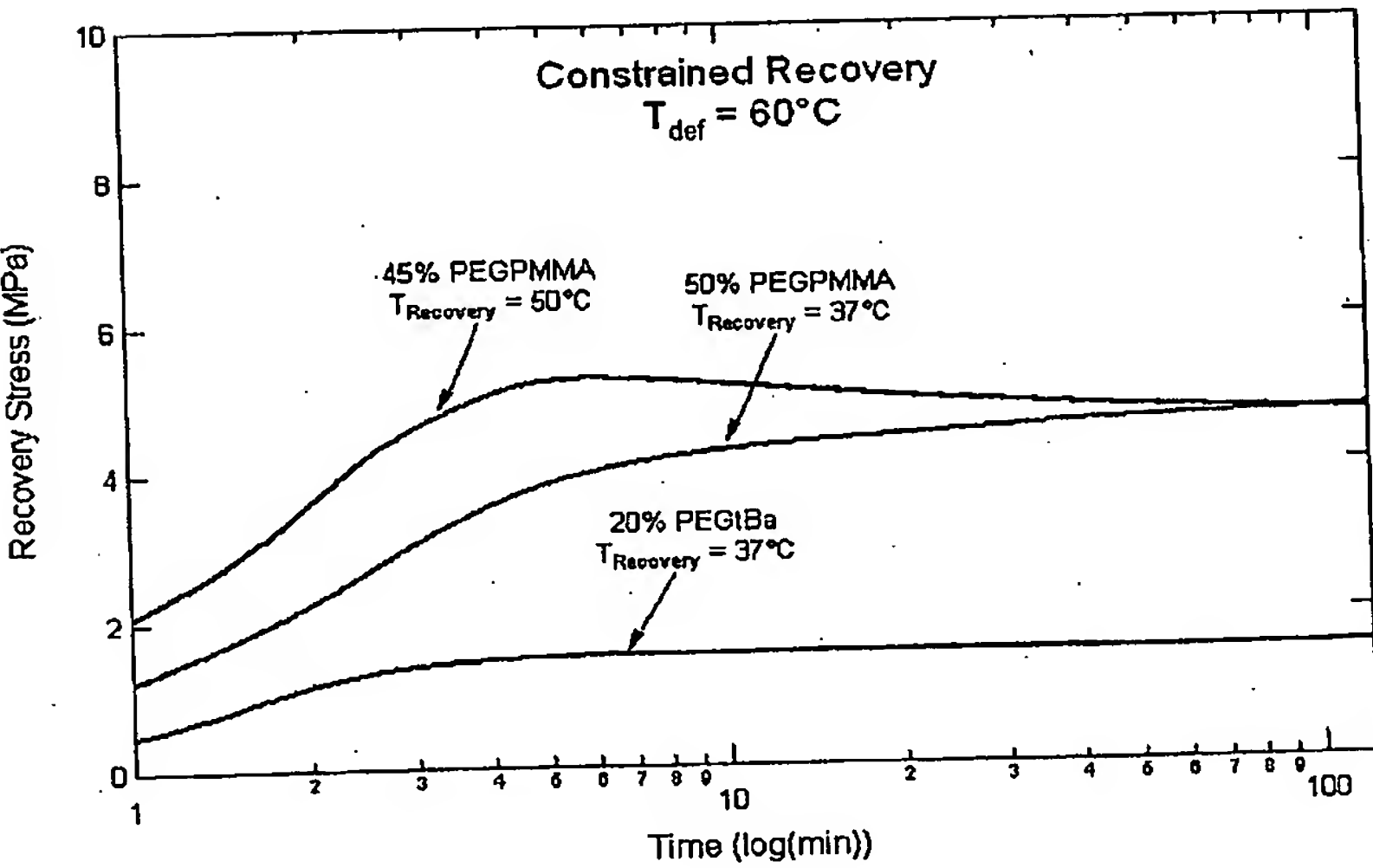


FIG. 13

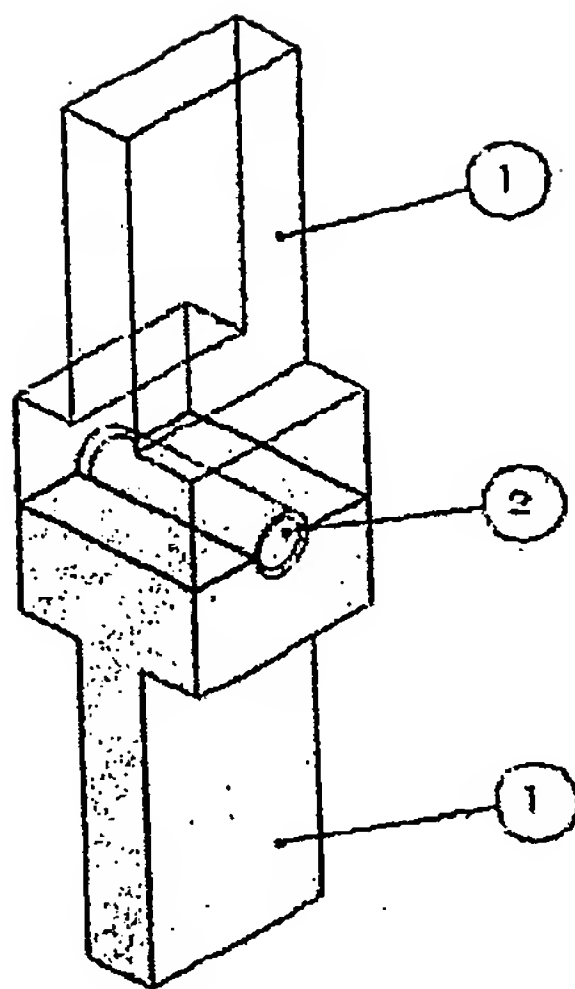


FIG. 14

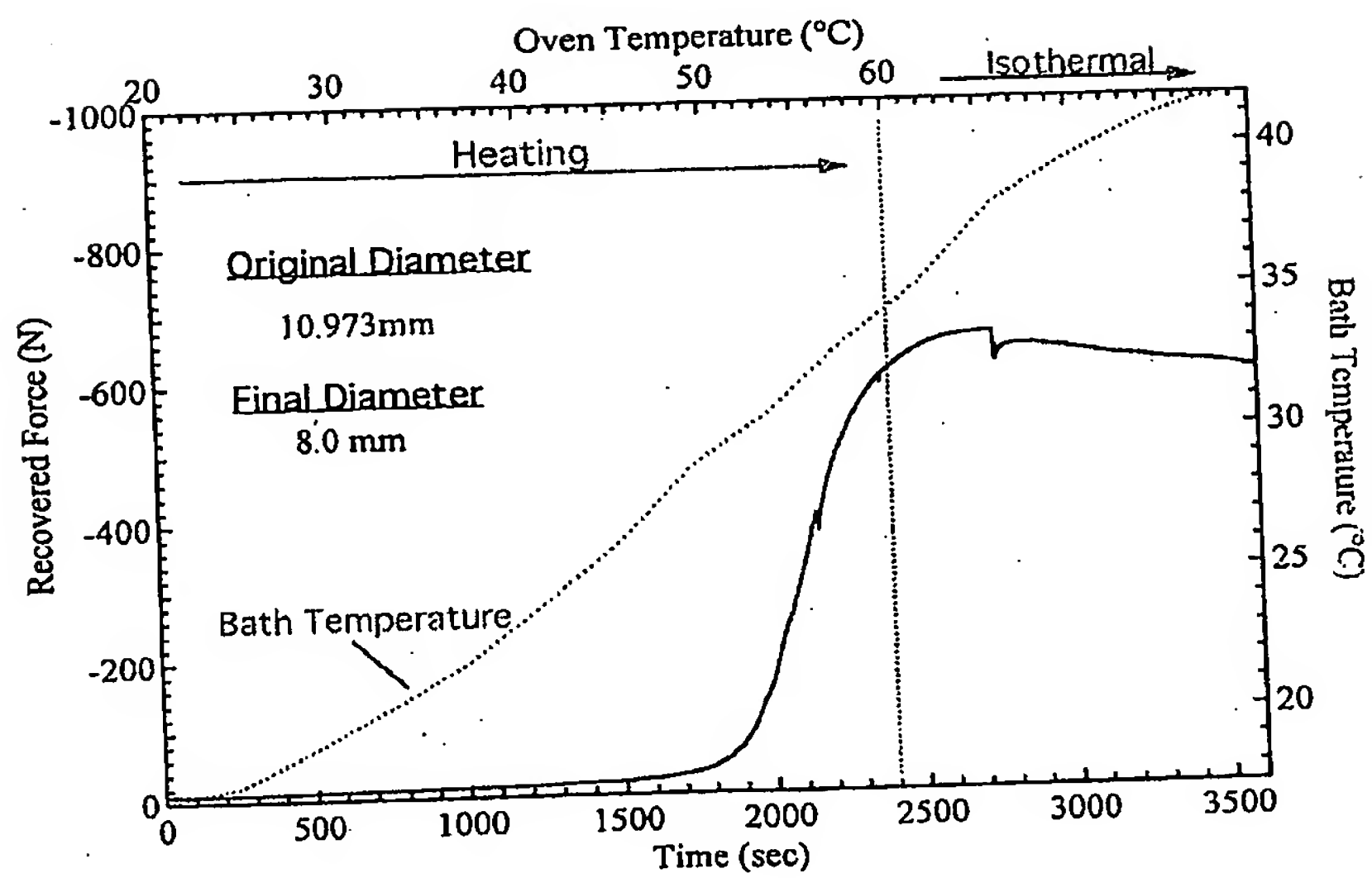


FIG. 15

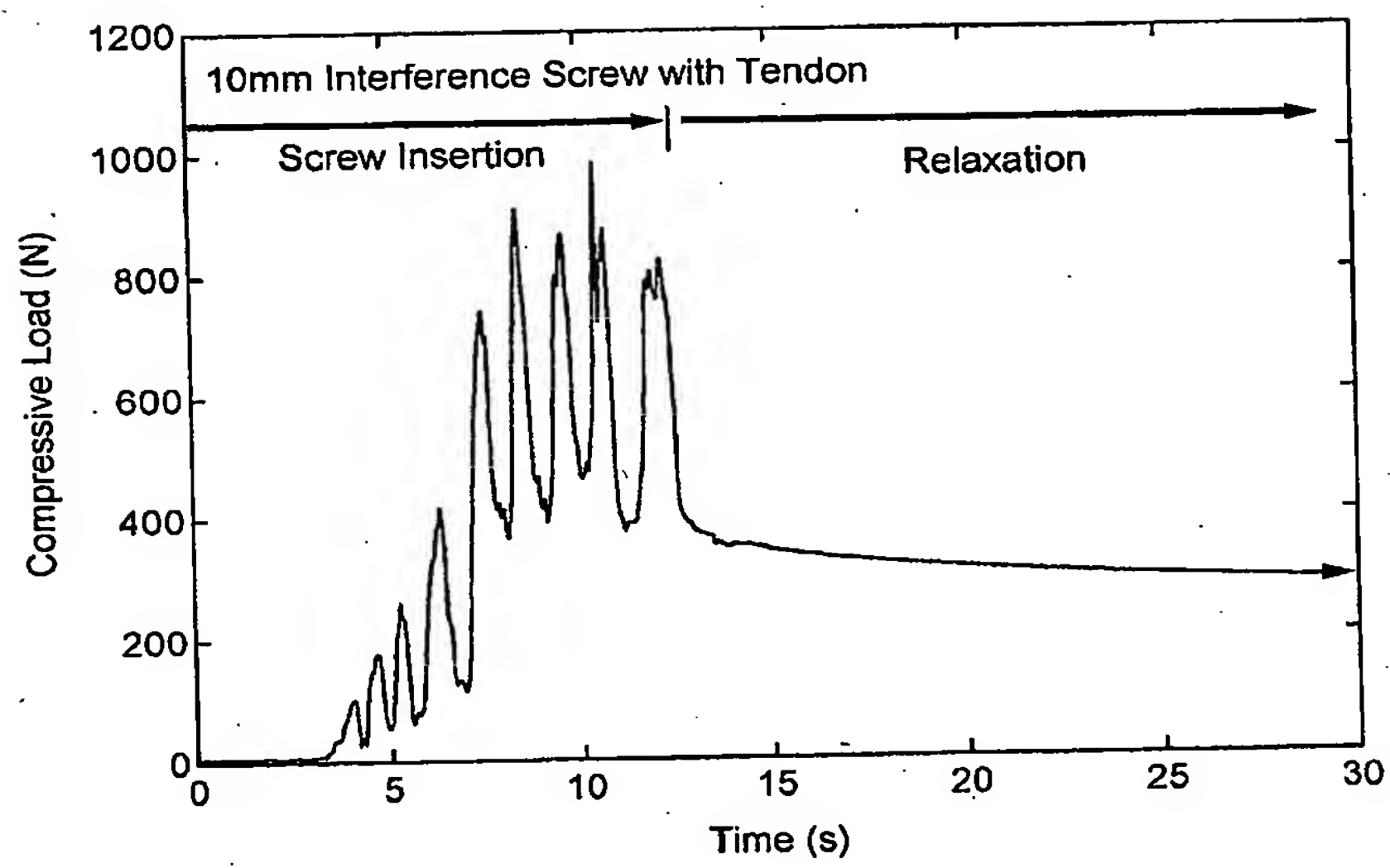


FIG. 16

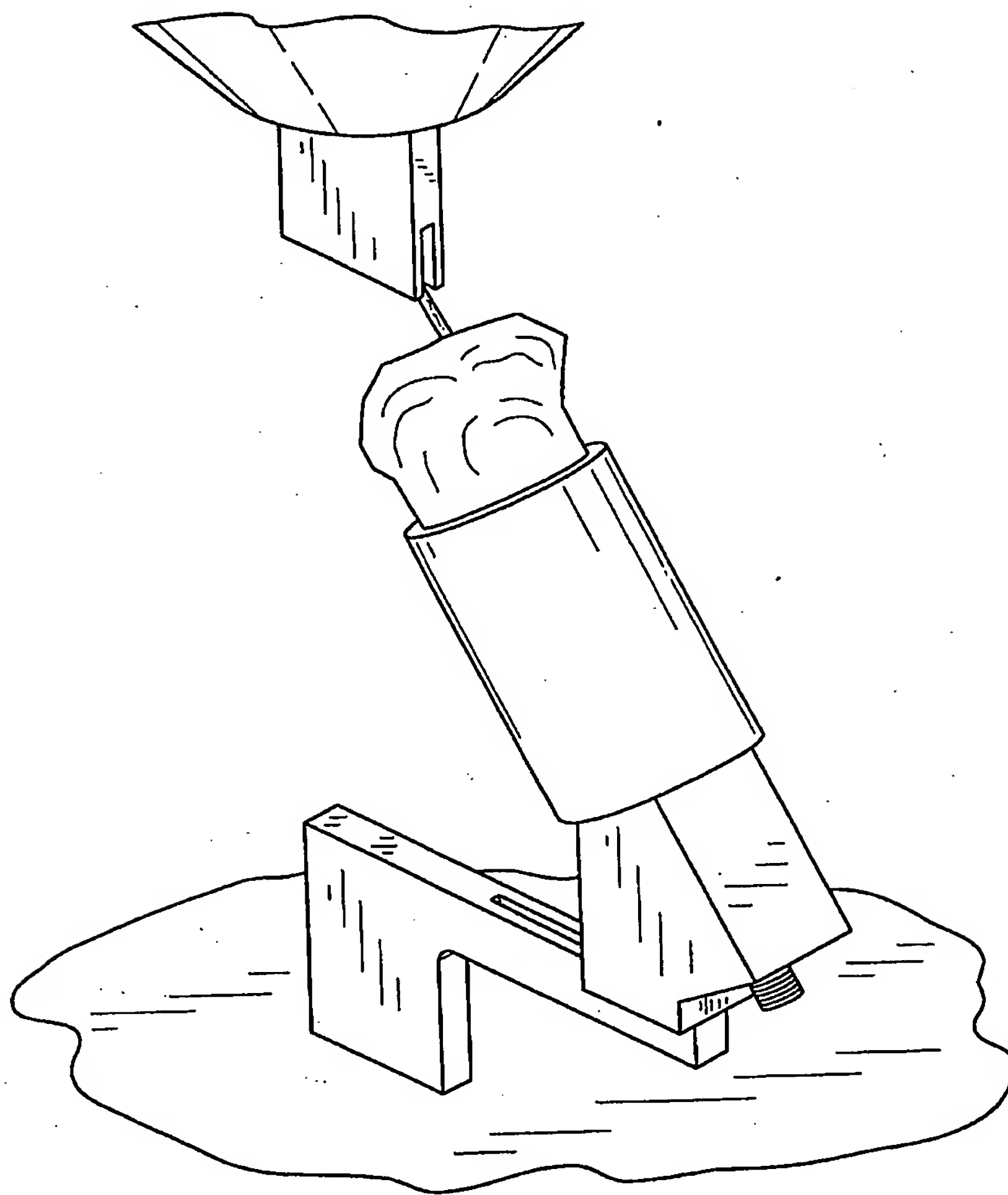


FIG.17

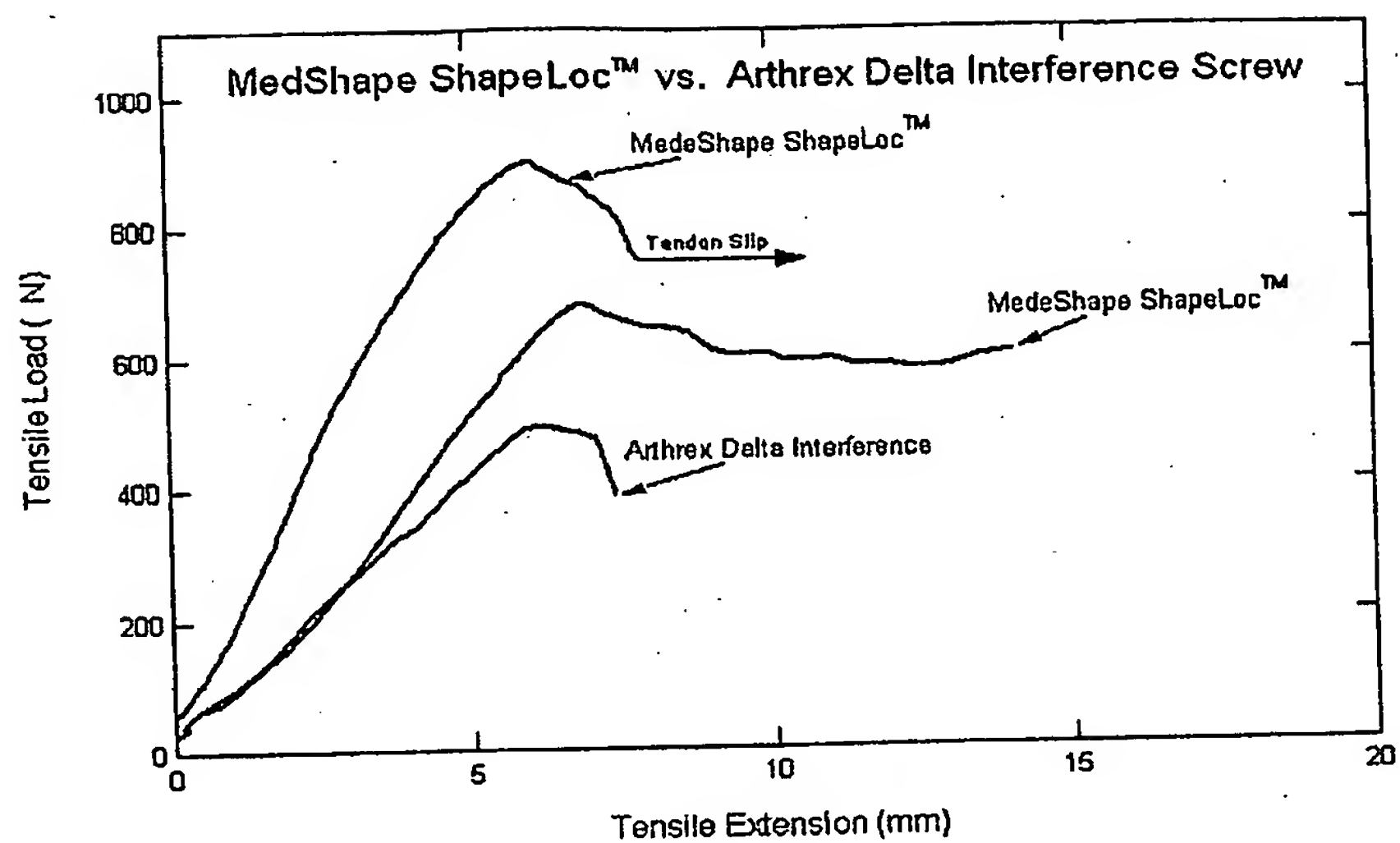


FIG. 18

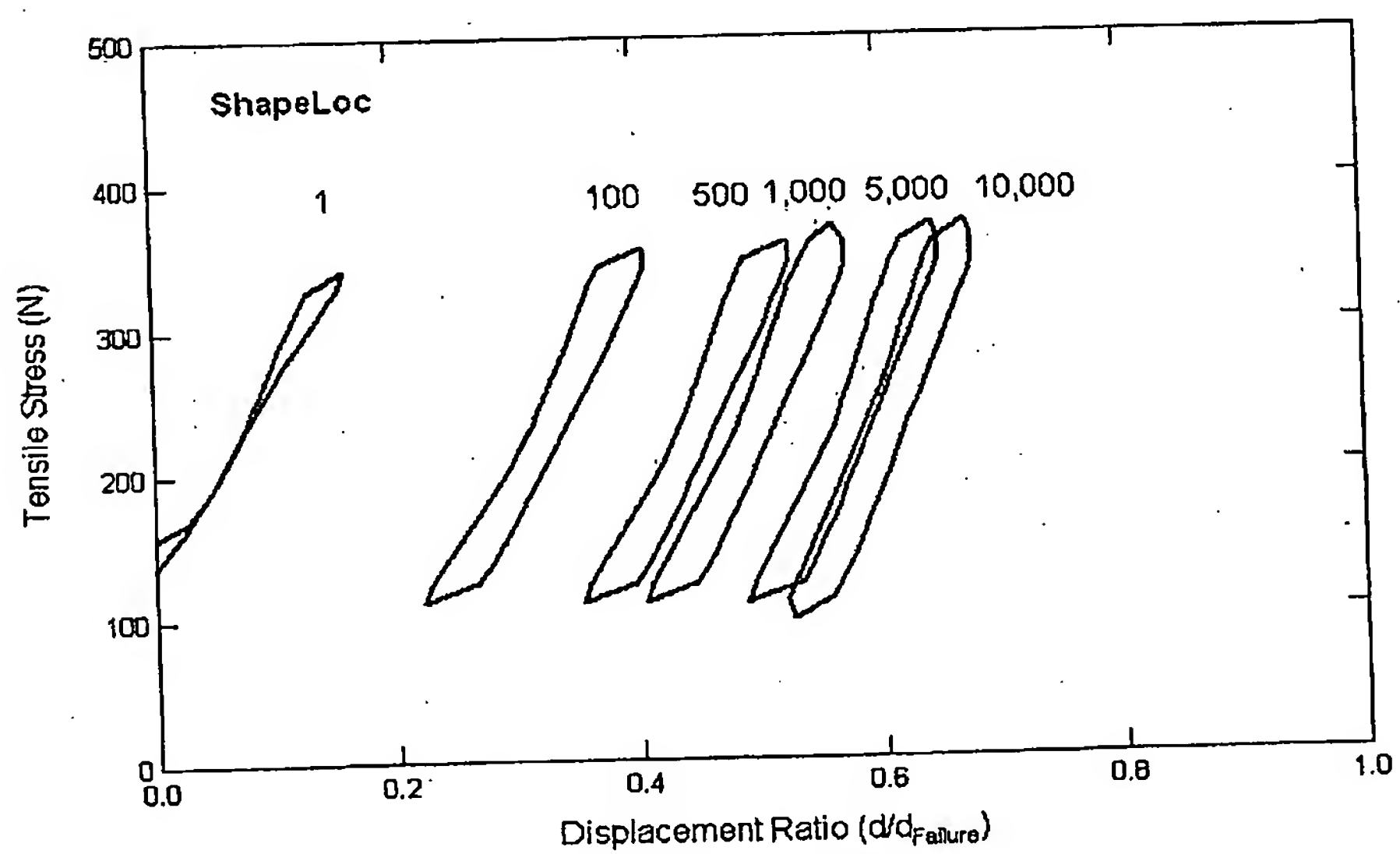


FIG. 19

Tensile Strength (N)

	ShapeLoc™	Interference	Intrafix	Central Loc
μ	831.9	631.6	644.3	691.1
σ	165.5	130.1	195.2	172.7

FIG. 20a

Stiffness (N / mm)

	ShapeLoc™	Interference	Intrafix	Central Loc
μ	114.4	88.17	81.65	77.89
σ	13.9	6.79	16.5	7.07

FIG. 20b

Slip Rate (μm / cycle)

	ShapeLoc™	Interference	Intrafix	Central Loc
μ	0.275	0.336	27.2	0.355
σ	0.043	0.074	31.6	0.046

FIG. 20c

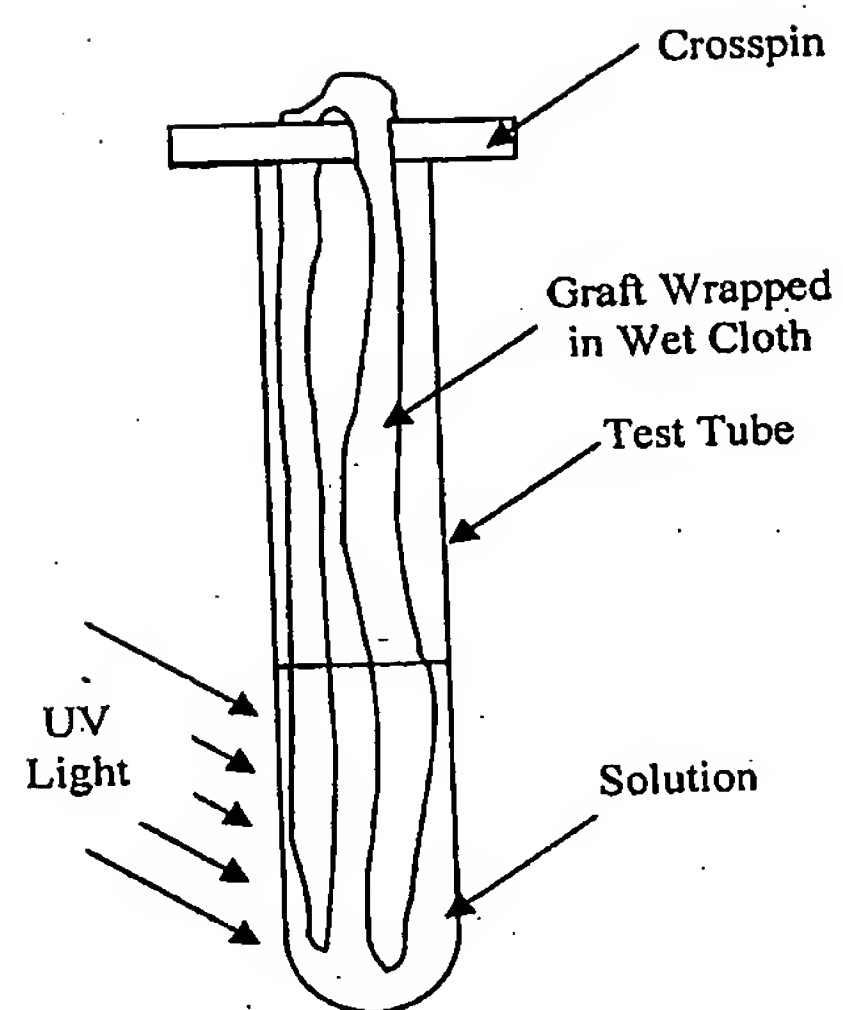


FIG. 21

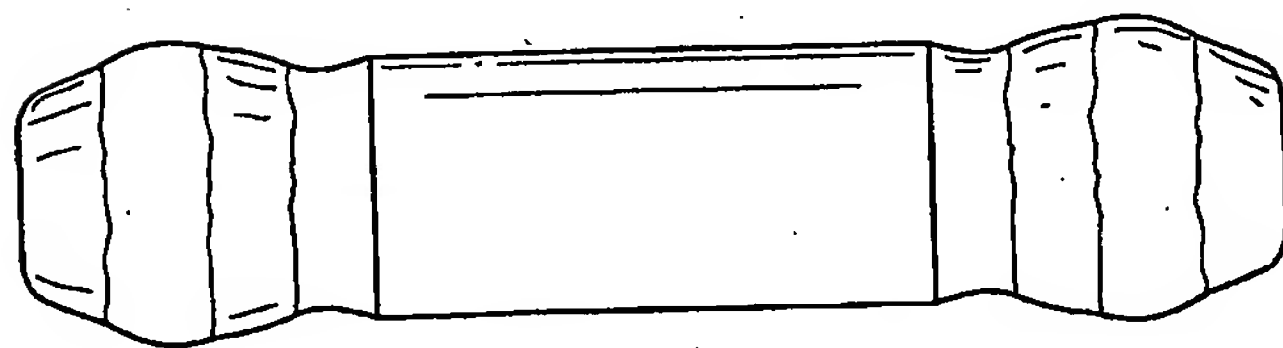


FIG. 22A

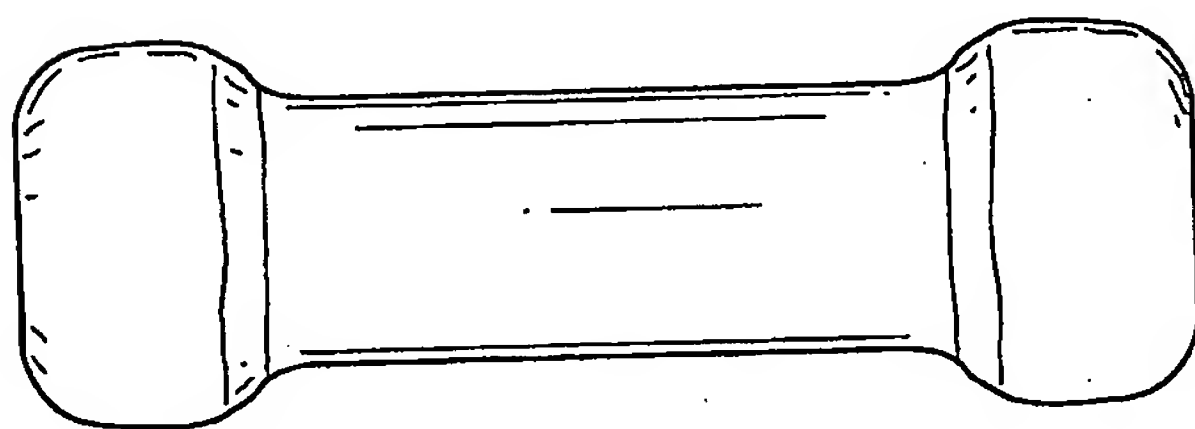


FIG. 22B

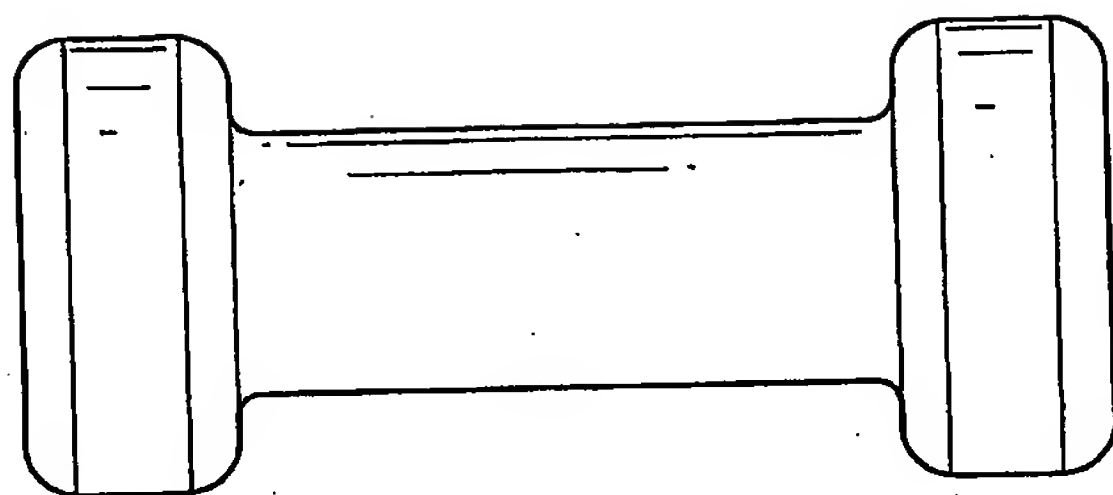


FIG. 22C

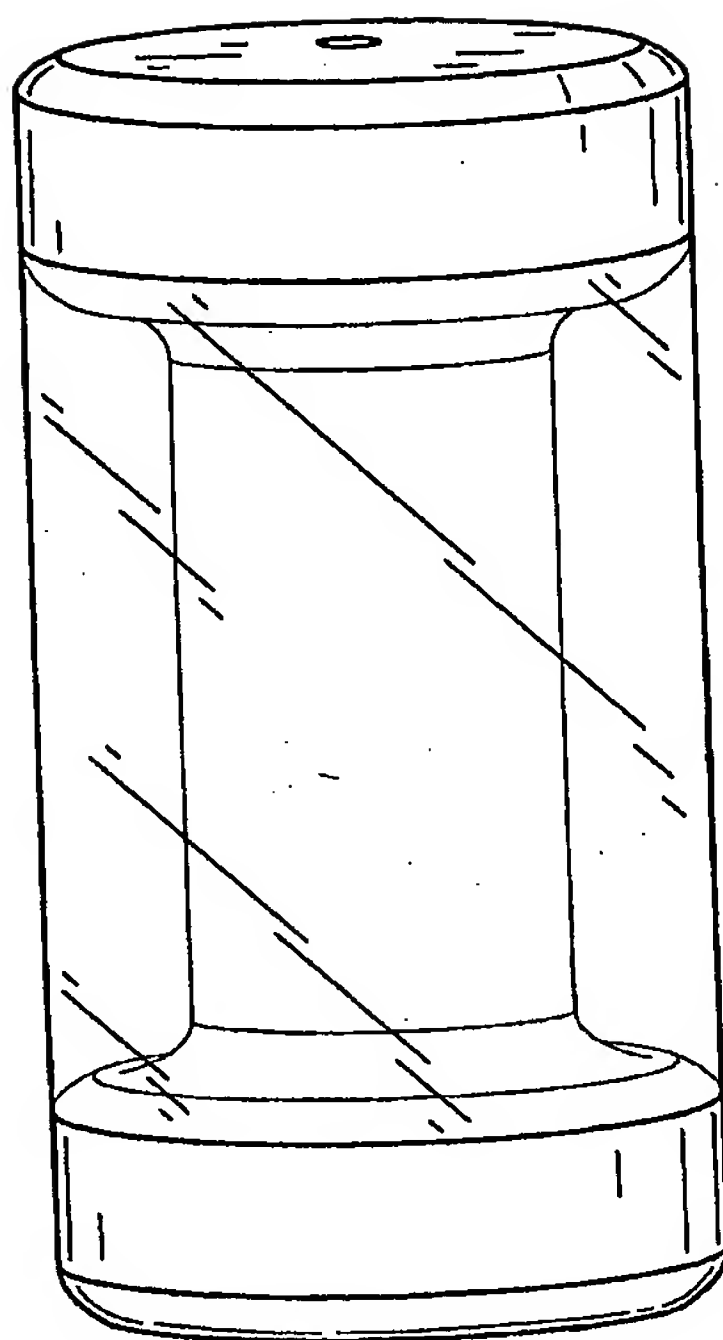


FIG.23

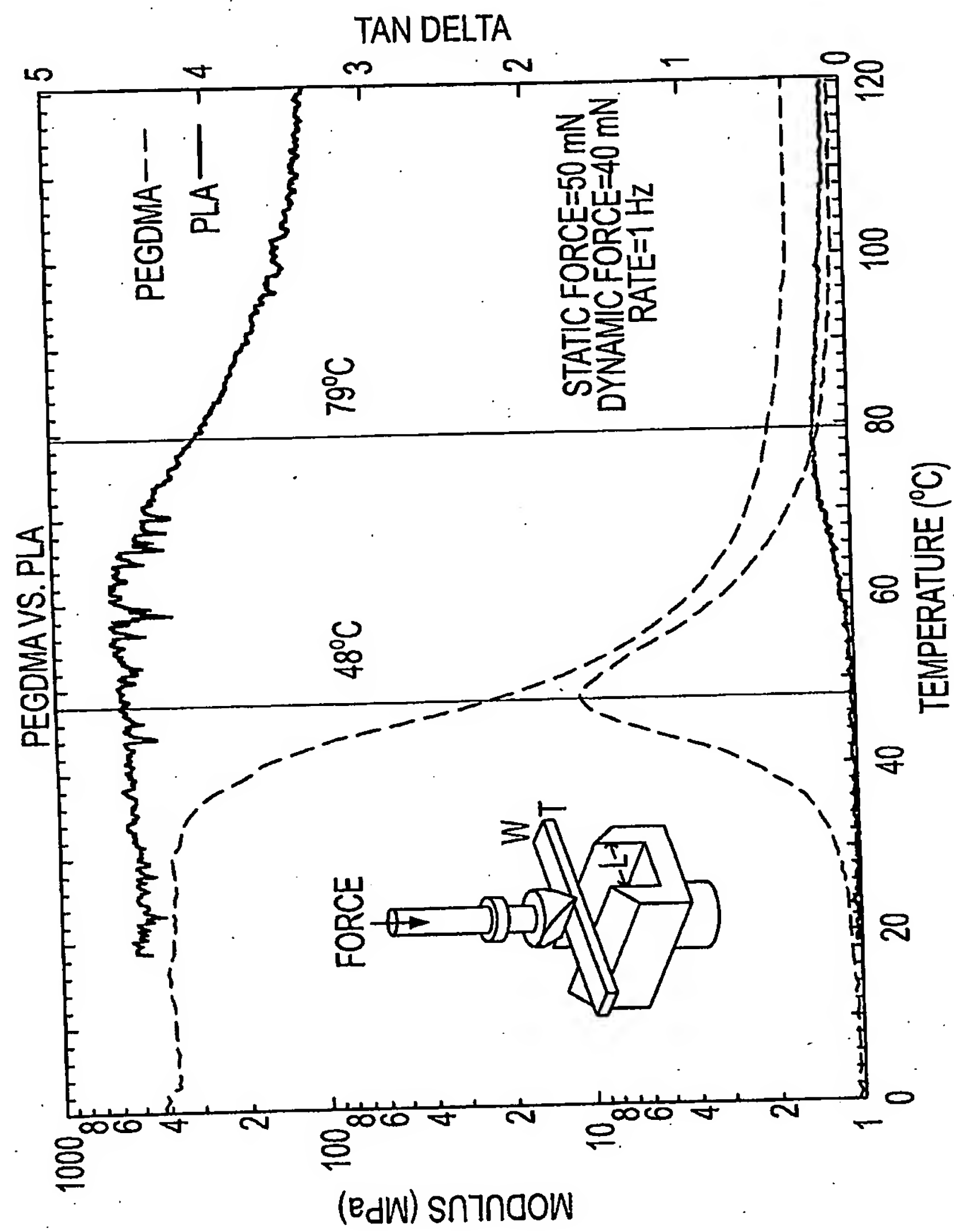


FIG.24